



Helicopter EMS & TIM in Wisconsin

By Chris Forncrook
Lead Communication Specialist, Flight For Life

Motor vehicle crashes are a major cause of trauma in the US. While there is an overall decrease in traffic related fatalities across the country, the National Highway Traffic Safety Administration (NHTSA) estimates that over the last five years, an average of 35,500 people die each year on the nation's roadways. Estimates also indicate that 2.2 million people were injured in motor vehicle crashes, 200,000 of those categorized as serious.

Connecting these seriously injured patients to the most appropriate trauma resources in the shortest amount of time can reduce mortality rates and help reduce the enormous costs on the country's health care system. Air medical transport is a trauma system resource that can greatly improve emergency medical response to motor vehicle crashes.

82.2% of the US population is located within 20 minutes of air medical response. The state of Wisconsin is no exception to these averages. The air medical providers in the state work together through the Wisconsin Air Medical Council to provide safe, efficient transports of the critically ill and injured every day.

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Emerging Concern: Bakken Oil Rail Transportation through Wisconsin

By Eugene Oldenburg
ETO Program Manager

North Dakota, Montana, and parts of Canada make up the Bakken Region. The area produces a light, sweet crude oil that is highly volatile and contains more flammable gases than heavier oils, such as from the tar sands region of Canada. It has properties similar to gasoline. Record volumes of Bakken crude oil are moving by rail from North Dakota through Minnesota and Wisconsin to refineries in the Chicago area.

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TIME PROGRAM ANNOUNCEMENTS



Dave Spakowicz
TIME Program Manager

TIME Program Community,

I hope everyone is finally getting to enjoy some of our Wisconsin summer as you travel throughout our state. It took mother nature a while to warm up, but she finally came through.

As we travel, we are all aware of the construction projects that are occurring across the state. During the months of disruption that construction brings to our normal travel routes, please be patient. In the end, we will all experience extremely well-constructed, efficient and safer roadways for many years to come.

Since becoming the TIME Program Manager in October of 2013, I have been extremely impressed by the dedication and commitment of DOT staff to design and build the best roads possible and to include some of the latest technologies available.

This summer, the TIME Program is busy working with the Bureau of Transportation Safety (BOTS) in preparing for Wisconsin's 40th Annual Governor's Conference on Highway Safety to be held August 26-28, 2014 in Green Bay. If you haven't already registered, please hurry up and do so. A complete list of all the workshops is available at www.WisGCHS.eventbrite.com.

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The Wisconsin Air Medical Council consists of nine air medical providers which utilize both rotor and fixed wing aircraft to provide emergency medical transport in Wisconsin. These nine providers operate 13 helicopters with 11 base locations across the state.

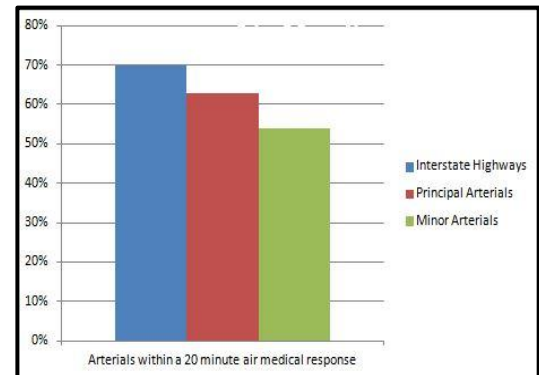
The Wisconsin Air Medical Council's purpose is to:

- Promote and enhance air medical transport safety within the State of Wisconsin;
- Provide a forum for the exchange of information and to facilitate cooperative and collaborative problem solving;
- Promote the appropriate utilization of air medical services;
- Work with governmental and regulatory agencies to affect change in aviation regulations and issues pertaining to the transport of the critically ill and injured patient;
- Develop a coordinated air medical response to mass casualty incidents and disaster management;
- Interface with the State of Wisconsin EMS Office and state and regional trauma committees;
- Interface with like organizations in neighboring states.

Each of the nine providers work very closely with our partners in public safety (fire, EMS, law enforcement, first responders, etc.) to provide educational and training opportunities on safe scene operations. These trainings include landing zone set-up and operations around an aircraft. Many of these trainings also discuss the appropriate use of air medical resources and which patients will benefit the most from air transport. Education lectures - ranging from airway management to pre-hospital care of burn patients - are offered to help first responders recognize the need for rapid transport.

All providers participate in drills and scenario-based trainings from mass casualty incidents to full scale disaster drills. For more information about educational offerings and training opportunities, contact your local air medical provider.

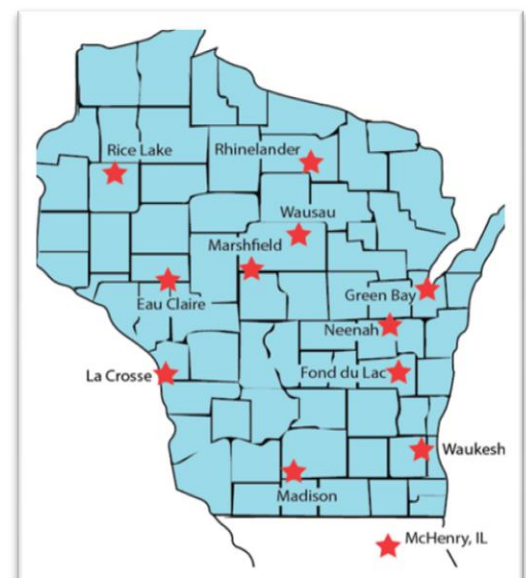
In addition to his role as Lead Communication Specialist with Flight for Life, Chris Forncrook currently serves as the Secretary / Treasurer for the Wisconsin Air Medical Council. He is also the Secretary and Education Committee Chair for the National Association of Air Medical Communication Specialists (NAACS). He has been involved with EMS as a former volunteer firefighter since 1995. You can contact Chris at cforncrook@mrmcfl.org.



It is estimated that almost 70% of interstate highway, 63% of principal arterial, and 54% of minor arterials are now within a 20 minute air medical response across 50 states.

Wisconsin Air Medical Providers

- Flight For Life, bases in Waukesha, Fond du Lac and McHenry, IL;
- UW Med Flight, 2 aircraft based in Madison;
- MedLink Air, based in Lacrosse;
- Theda Star, based in Neenah;
- Eagle III, based in Green Bay;
- Ministry Spirit Medical Transport, bases in Marshfield and Rhinelander;
- Aspirius MedEvac, based in Wausau;
- Mayo Medical Transport, based in Eau Claire;
- Life Link III, based in Rice Lake



THERE'S STILL TIME!

Register Online for the 40th Annual Governor's Conference on Highway Safety
KI Convention Center, Green Bay

August 27-28, 2014

Pre-Conference Training August 26

www.WisGCHS.eventbrite.com

The TIME Program is proud to help host the 40th Annual Governor's Conference on Highway Safety this summer in Green Bay. The conference offers an array of trainings and workshops by safety experts from a wide variety of backgrounds and disciplines. This year's theme is "Takin' It to the Streets." For the first time, you can register and pay online at www.wisgchs.eventbrite.com.

Free Pre-conference Training on August 26

Arrive on August 26 to attend any of the FREE pre-conference training sessions, and then stay to attend the conference on August 27 and August 28. The conference sessions may qualify for acceptable in-service training hours for law enforcement, depending on your agency.

FREE EMS Basic Refresher Course

9am – 4pm

This course meets the content of the 6-hour requirement for the individual wishing to utilize the flexible refresher option when renewing their EMT-Basic license. The refresher course usually requires a \$50 fee, but is being offered for FREE!

WI Emergency Traffic Control & Scene Management Guidelines Training

1pm – 5pm

During this class, instructors will train incident responders to follow a uniform approach to emergency traffic control and scene management, based off of the WisDOT Emergency Traffic Control and Scene Management Guidelines. Each individual who attends will be provided with a copy of the guidelines manual and a certificate of completion.

TIM Training for Dispatchers and Transportation Management Center (TMC) Operators

2pm – 5pm

Attend FHWA's first ever training focusing on the critical role dispatchers and TMC operators have in the TIM process, particularly for communications and regional traffic management activities. Three professional development hours will be offered to anyone who attends this training session.

Welcome To Titledown USA!



Lambeau Field:

Visit historic Lambeau Field for a guided tour. Enjoy the full Packers experience with a delicious meal at Curly's Pub, and load up on your green and gold gear at the Packers Pro Shop.



CityDeck:

Just a block from the convention center is CityDeck, a scenic boardwalk along the Fox River. Watch the boats sail past or stop into one of the many pubs and restaurants for a bite.

takin' it to the streets

Wisconsin's 40th Annual Governor's Conference on Highway Safety

Wednesday, August 27th, 2014 SESSIONS		Room
9:00 am	Opening Session—Welcome	Exhibit Hall C
11:00 am	Treatment for Wisconsin's OWI problem	Ballroom A1
	Rolling Down the "High" way; Combating Drugged Driving	Ballroom B1
	New Technologies for Improving Safety	Ballroom A2
	Tech and TIM: The Present and Future of Intelligent Transportation Systems (ITS) in Wisconsin	Ballroom A3
	Statewide Traffic Operations Center (STOC) Technology and Partnerships	Ballroom A4
	CPS #1 Countdown to Drive Train the Trainer	Ballrooms B2/B3
12:00 pm	Lunch/Awards Presentation	Exhibit Hall C
1:15 pm	Lights. Camera. (Community) Action.	Ballroom B1
	Why HVE? Because Messaging Plus Enforcement Equals Change	Ballroom A1
	Special Topics In OWI & Crash Investigation in Wisconsin	Ballroom A2
	December 8 Pileups: After Action Review and Lessons Learned	Ballroom A3
	Proactive Traffic Incident Management (TIM) Strategies for Rural and Volunteer Agencies	Ballroom A4
	CPS #2 Latch Today	Ballrooms B2/B3
2:45 pm	Break/Refreshments	Exhibit Hall C
3:00 pm	Enhancing Emergency Response Communication for the Most Effective Use of Resources	Ballroom A1
	If You're Texting (Talking, Eating, Shaving), You're Not Driving	Ballroom B1
	Preliminary Breath Alcohol Test Instruments Training	Ballroom A2
	Social Media 101	Ballroom A3
	Real Life Dangers at a Crash Scene and Decoding Driver Behavior	Ballroom A4
	CPS #3 ALL NEW! Fact or Fiction	Ballrooms B2/B3
4:45 pm	Division Bicycle Motorcross (BMX) Stunt Team	Outdoors
Thursday, August 28th, 2014 SESSIONS		Room
6:30 am	River Walk	Meet in Lobby
7:30 am	Breakfast	Exhibit Hall C
8:45 am	Running an Effective Traffic Safety Commission	Ballroom A2
	EMS Panel Discussion including WARDS, Trans 309 and other EMS Related Topics	Ballroom A1
	Wisconsin Road Team	Ballroom B1
	Traffic Incident Management for Other Disciplines	Ballroom A3
	Secondary Crashes in the Context on Multiple Pileups that Occurred 12/8/13 and 4/15/14	Ballroom A4
	CPS #4 Meet the Manufactures	Ballrooms B2/B3
9:45 am	Break/Refreshments	Exhibit Hall C
10:00 am	Innovative Intersection Design for Improving safety	Ballroom A1
	Crash to Courtroom: Identifying and Preserving Crash Scene Evidence	Ballroom B1
	Engaging Older Drivers	Ballroom A2
	Hi-Tech Towing: Tools to Help Towing and Law Enforcement at the Scene of an Incident	Ballroom A3
	Managing Incidents Involving Animals in the Roadway	Ballroom A4
	CPS #5 Airbags	Ballrooms B2/B3
11:30 am	Luncheon	Exhibit Hall C

Emerging Concern: *Bakken Oil Rail Transportation through Wisconsin*

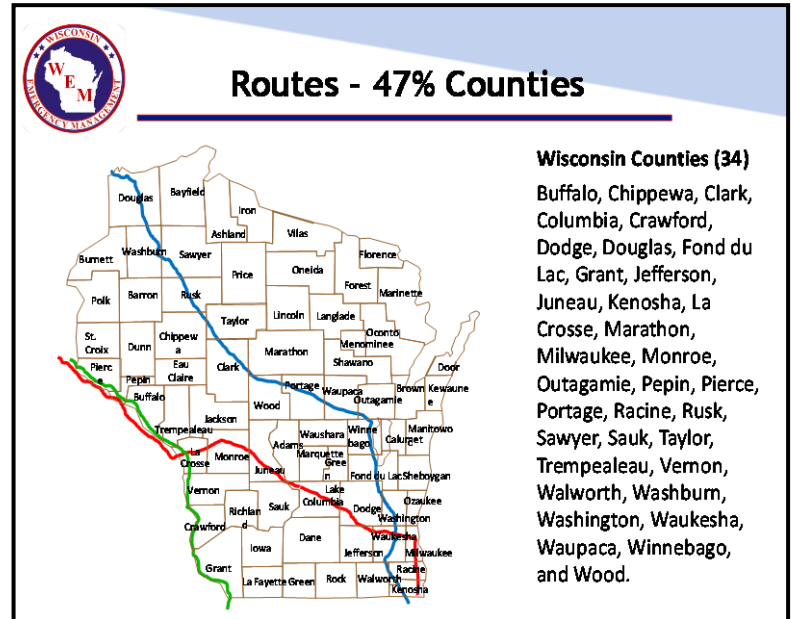
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Several recent high profile incidents in North America involving other types of oil illustrate the magnitude of a rail oil transportation incident:

- July 6, 2013 – Lac-Mégantic, Quebec, CA: Unattended train, derailed, fire, evacuation, **47 killed**.
- November 8, 2013 – Aliceville, AL: 26 cars derailed, fire, wetlands impacted.
- December 30, 2013 - Casselton, ND: 21 cars derailed, 400K gallons released, fire, evacuations due to air quality concerns.
- April 30, 2014 – Lynchburg, VA: 105 cars derailed, fire, evacuation, 30K gallons into the James River.

Wisconsin is not immune to rail incidents. On July 20 2014, two trains collided and derailed in Slinger (Washington County), resulting in a precautionary ½ mile evacuation zone and the need to modify an existing alternate transportation route for U.S. 41. This change also led to afterhours adjustments for some over-size, over-weight (OSOW) permits. Although the Slinger incident did not involve Bakken crude oil, it demonstrates some of the challenges that would be faced by public safety first responders and WisDOT operations.

There are three major railroads transporting large quantities of crude oil through 47 percent of Wisconsin's counties. (See map) WisDOT is working closely with Wisconsin Emergency Management (lead agency) and other state and local agencies to develop training, exercises and response plans should a major oil transportation rail incident occur in our state.



Responding to a Spill? Call the Spills Hotline Immediately

The Wisconsin Department of Natural Resources (DNR) wants to remind firefighters and other emergency responders that agricultural and hazardous substance spills should be reported directly to DNR using the Wisconsin Emergency Management (WEM) 24-Hour Emergency Hotline at **1-800-943-0003**.

While spills are sometimes reported directly to wardens or spill coordinators, staff who work the Hotline are best prepared to contact and enlist the help of other agencies (Health Services, WI Emergency Mgmt., DOT, local responders, DATCP or UW-Extension) and to contact a number of staff within DNR.

The DNR is grateful for the assistance from emergency responders. Per s. 292.11, Wis. Statutes, the Responsible Party is required by law to report and cleanup their own spills but assistance from emergency responders is vital because the Responsible Party is sometimes unknown, unavailable or unwilling to respond.

Questions about spill reporting should be sent to Jason Lowery, DNR Spills Team Leader, at 608-267-7570 or via email at Jason.Lowery@wisconsin.gov.

REPORT SPILLS IMMEDIATELY

1-800-943-0003



**Wisconsin's 24-Hour
Spill Emergency Hotline**
dnr.wi.gov – Search “Spills”



Wisconsin State Patrol Celebrates 75 Years

The Wisconsin State Patrol is celebrating its 75th Anniversary with a variety of events and the release of memorabilia. The State Patrol has come a long way since September 1, 1939, when the Wisconsin Legislature created the Motor Vehicle Department and its Inspection and Enforcement Division, which later evolved into the State Patrol.

"I am reminded every day of the selfless service of all members of the State Patrol and appreciate your professional expertise and dedication. I am proud that the State Patrol has been, and will continue to be, a vital component of the Wisconsin Department of Transportation," said WisDOT Secretary Mark Gottlieb in a statement about the anniversary.

For 75 years, the Wisconsin State Patrol has been dedicated to improving highway safety and reducing traffic crashes. In addition to the vital mission of enforcing traffic laws to save lives and prevent injuries, today's State Patrol provides an array of public safety services and initiatives.

"Throughout the Wisconsin law enforcement community, the State Patrol has earned a strong reputation for its expertise and professionalism. This positive impression of the State Patrol is based on countless contributions to traffic and public safety by both our current and former members," said State Patrol Superintendent Stephen Fitzgerald in a statement.

To help celebrate these accomplishments, State Patrol vehicles and troopers are displaying a new look. Troopers' and inspectors' marked vehicles are now displaying 75th anniversary logos and license plates. Superintendent Fitzgerald has also authorized the wearing of an approved commemorative badge throughout 2014. The badges capture the look of the original badges worn in the 1930s and 1940s.

WisDOT will also hold an anniversary banquet on August 15 in Wisconsin Dells. Governor Scott Walker and Wisconsin DOT Secretary Mark Gottlieb are scheduled to speak. Assistant Attorney General Dave Pearlman from the Wisconsin Department of Justice will be the master of ceremonies.

WisDOT has made it easy to share the State Patrol's history with a newly released video highlighting the agency's 75-year history. The video, and information about other anniversary events, are available on the State Patrol's anniversary website at: www.dot.wi.gov/statepatrol/anniversary.



Inspector Vern Stanley of the Southwest Region-DeForest Post with the new 75th anniversary license plate and logo decal.



2014 Fall TIME MEETING SCHEDULE

September 25, 2014.....9:00 AM – 12:00 PM

Southwest Region

WisDOT Statewide Traffic Operations Center (STOC)
433 W. St. Paul Ave., Milwaukee, WI

October 1, 2014.....6:00 PM – 8:00 PM

Southwest Region

Wisconsin Dells Municipal Building
300 La Crosse St., Wisconsin Dells, WI

October 2, 2014.....6:00 PM – 8:30 PM

Southwest Region

Beloit Utilities and Engineering Facilities Building
2400 Springbrook Ct., Beloit, WI

October 8, 2014.....9:00 AM – 12:00 PM

Northwest Region

Town of Washington – Town Hall
5750 Old Town Hall Rd., Eau Claire, WI

October 8, 2014.....5:30 PM – 8:30 PM

Northwest Region

Washburn County Highway Department
1600 County H, Spooner, WI

October 15, 2014.....9:00 AM – 12:00 PM

Northeast Region

Brown County Project Office
Northern US 41/US 141/STH 172
1940 W. Mason St., Green Bay, WI

October 22, 2014.....6:00 PM – 8:30 PM

North Central Region

Marathon County Sheriff's Department
500 Forest St., Wausau, WI

October 23, 2014.....6:00 PM – 8:30 PM

North Central Region

TBD

October 30, 2014.....9:00 AM – 12:00 PM

Northeast Region

Winnebago County Sheriff's Department
Southern US 41/STH 441
4311 Jackson St., Oshkosh, WI

November 6, 2014.....9:00 AM – 12:00 PM

Southwest Region

WisDOT SW Region Madison Office
2101 Wright St., Madison, WI

November 12, 2014.....9:00 AM – 12:00 PM

Northeast Region

Sheboygan County Highway Department
I-43 & Lakeshore Counties
1211 N. 23rd St., Sheboygan, WI

November 13, 2014.....9:00 AM – 12:00 PM

Southwest Region

WisDOT SW Region Office
3550 Mormon Coulee Rd., La Crosse, WI

December 4, 2014.....9:00 AM – 12:00 PM

Southwest Region

WisDOT Statewide Traffic Operations Center (STOC)
433 W. St. Paul Ave., Milwaukee, WI

The next TIME Coalition Meeting will take place at the 40th Annual Governor's Conference on Highway Safety.

New TIME Coalition Website - Don't Forget to Register!



Earlier this year, the WisDOT TIME Coalition unveiled an updated website. The improved site offers innovative new tools that will help to connect and engage TIME Coalition Partners and TIME Program participants. The site will also further the TIME Coalition mission of improving responder safety; enhancing the safe, quick clearance of traffic incidents; and supporting prompt, reliable, interoperable communications.

To fully explore all the features of the new website, you will need to create a personal profile, including a username and password. To do this, please visit www.wisconsintimecoalition.org, and find the login option at the bottom left of the page.

If you have any questions regarding the TIME Coalition use the "Contact Us" portion of the website.



The Wisconsin TIME Coalition unites program partners across jurisdictions and disciplines, and facilitates continued collaboration in developing practical and innovative traffic incident management strategies meeting Wisconsin's needs.



TDOT Breaks Ground on TIM Training Facility

The Tennessee Department of Safety and Homeland Security (TDOSHS) and the Tennessee Department of Transportation is building a first-of-its-kind Traffic Incident Management Training Facility.

When complete, the facility will feature a section of interstate-like roadway ranging from two to six lanes, guardrail, a two-way interchange, and concrete barrier rail, as well as a section of two lane highway and a full four-way intersection. The facility will be used to simulate a variety of crashes, and allow emergency responders to train on safe and efficient clearance techniques.

"Along with our partners at TDOT, we are determined to improve our ability to clear major incidents from Tennessee roadways as safely and quickly as possible," TDOSHS Commissioner Bill Gibbons said. "This facility will provide emergency responders with invaluable experience in dealing with a variety of crash scenarios."

"This training site will be available to all emergency response professionals from law enforcement, fire service, EMS, emergency management agencies, TDOT, and towing/recovery and HAZMAT companies," Tennessee Highway Patrol Col. Tracy Trott said. "Not only will they learn best practices in clearance techniques, but also how to better coordinate response activities to achieve maximum efficiency."

How the STOC Can Work For You

The Statewide Traffic Operations Center (STOC) is staffed 24/7 to help public safety responders in traffic incident management.

- The STOC currently has 319 cameras around Wisconsin to help verify and investigate incidents on state-owned roads.
- Public safety agencies can view the STOC's live streaming video feeds online if they have a login. Visit: <http://transportal.cee.wisc.edu/video/> to request an account.

Need A Traffic Video?

If an incident is recorded by one of the STOC traffic cameras, it may be available to your agency.

Contact the STOC for any video requests relating to incidents, criminal investigations, or agency training. Video is saved for three days and then deleted, unless a request to save an incident is received. The incident is then saved for 120 days.

Call the STOC for assistance with:

- Signal Knockdowns/Malfuncions • Infrastructure Damage • Flooding • Traffic Incidents •
- Operators are available 24/7 at:**
1-800-375-7302 (Not for public use)

TIME Program Announcements Continued from Page 1

The Governor's Conference is offering a wide variety of interesting and informative presentations. Everyone in attendance should be able to take something back to their organization that they did not know before!

The TIME Program will also be hosting a TIME Coalition meeting at the Governor's Conference. The Coalition will welcome two new organizations this year; the Wisconsin Coroners and Medical Examiner's Association and the Wisconsin Air Medical Council. These new member organizations will be part of a Coalition that represents over 37,000 persons in Wisconsin that either respond to or assist with traffic incidents in our state, in one form or another. With these new additions, the Coalition will have 17 different member organizations, each of which brings a slightly different perspective to the management of a traffic incident - and that's a very good thing!

When we all work together collectively toward the same goal of managing an incident, the outcome will be achieved in the safest and most efficient manner. That is the best outcome we can hope for, the safest for our responders, and the safest and most efficient for the motoring public.

As always, if there is anything I or the TIME Program can do for you, or topics you would like to see presented at your regional TIME Meeting, please don't hesitate to ask. I am committed to the improvement of the TIME Program through coordinated information sharing, communication and education.

Have a safe and enjoyable summer. I hope to see you at the Governor's Conference!

David L. Spakowicz
TIME Program Manager

